## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	444	(427/228).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/16 14:16
S2	4	S1 and (wash\$3 with (organic or toluene or quinoline or acetone or hexane or benzene or xylene or methylnapthalene or alcohol or oil)) and ((heavy adj oil) or tar or pitch)	US-PGPUB; USPAT	OR	ON	2005/09/16 14:17
S3	5	S1 and ((wash\$3 or rins\$3) with (organic or toluene or quinoline or acetone or hexane or benzene or xylene or methylnapthalene or alcohol or oil)) and ((heavy adj oil) or tar or pitch)	US-PGPUB; USPAT	OR	ON	2005/09/16 14:24
S4	1	S1 and ((wash\$3 or rins\$3) with (after or before) with (impregnat\$))	US-PGPUB; USPAT	OR	ON	2005/09/16 14:25
S5	4	S1 and ((wash\$3 or rins\$3) with impregnated)	US-PGPUB; USPAT	OR	ON	2005/09/16 14:25
S6	444	(427/228).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/19 12:22
S7	0	S6 and (heavy adj oil)	US-PGPUB; USPAT	OR	ON	2005/09/19 12:22
S8	2	S6 and (heavy adj2 oil)	US-PGPUB; USPAT	OR	ON	2005/09/19 12:41
S9	0	S6 and QI	US-PGPUB; USPAT	OR	ON	2005/09/19 12:44
S10	28	QI and (decompos\$ with (carbon or carbonaceous))	US-PGPUB; USPAT	OR	ON	2005/09/19 12:44
S11	342	(quinoline adj insoluble)	US-PGPUB; USPAT	OR	ON	2005/09/19 12:44
S12	54	S11 and (decompos\$ with (carbon or carbonaceous))	US-PGPUB; USPAT	OR	ON	2005/09/19 12:47
S13	6	((QI or (quinoline adj insoluble)) with (reduc\$4 or decreas\$4)) and (decompos\$ with (carbon or carbonaceous))	US-PGPUB; USPAT	OR	ON	2005/09/19 12:48
S14	10	((QI or (quinoline adj insoluble)) with (reduc\$4 or decreas\$4 or less)) and (decompos\$ with (carbon or carbonaceous))	US-PGPUB; USPAT	OR	ON	2005/09/19 13:11
S15	14	((QI or (quinoline adj insoluble)) with (reduc\$4 or decreas\$4 or less or lower)) and (decompos\$ with (carbon or carbonaceous))	US-PGPUB; USPAT	OR	ON	2005/09/19 12:50

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S16	8	((QI or (quinoline adj insoluble)) with (remov\$)) and (decompos\$ with (carbon or carbonaceous))	US-PGPUB; USPAT	OR	ON	2005/09/19 12:54
S17	0	S6 and (remov\$4 with solids with coke with dust)	US-PGPUB; USPAT	OR	ON	2005/09/19 12:54
S18	0	S6 and (remov\$4 with solids with (coke or dust))	US-PGPUB; USPAT	OR	ON	2005/09/19 12:54
S19	106	S6 and ((ramp\$2 or temperature) with rate)	US-PGPUB; USPAT	OR	ON	2005/09/19 13:16
S20	0	S19 and (calcin\$ same (vacuum or vacuo))	US-PGPUB; USPAT	OR	ON	2005/09/19 13:12
S21	2	S6 and (calcin\$ same (vacuum or vacuo))	US-PGPUB; USPAT	OR	ON	2005/09/19 13:12
S22	12	S6 and (impregnated with oxidation)	US-PGPUB; USPAT	OR	ON	2005/09/19 13:12
S23	472	(((d002 or doo2 or d020 or do2o or d200 or d20o) or ((spacing or distance) with ("200" or "020" or "002" or 200 or o2o or oo2))) same (graphite or carbon)) and battery	US-PGPUB; USPAT	OR	ON	2006/04/14 12:03
S24	71	S23 and (carbonaceous with coat\$4)	US-PGPUB; USPAT	OR	ON	2006/04/14 11:37
S25	364	(((d002 or doo2 or d020 or do2o or d200 or d20o) or ((spacing or distance) with ("200" or "020" or "002" or 200 or o20 or oo2))) same (graphite)) and battery	US-PGPUB; USPAT	OR	ON	2006/04/14 11:36
S26	2017	"1" and (carbonaceous with coat\$4)	US-PGPUB; USPAT	OR	ON	2006/04/14 11:38
S27	56	S25 and (carbonaceous with coat\$4)	US-PGPUB; USPAT	OR	ON	2006/04/14 11:39
S28	74	S25 and (((carbonaceous or carbon or pitch) with coat\$4) same graphite)	US-PGPUB; USPAT	OR	ON	2006/04/14 12:04
S29	33	S25 and (((carbonaceous or pitch) with coat\$4) same graphite)	US-PGPUB; USPAT	OR	ON	2006/04/14 11:40
S30	107	((graphite) near3 core) and battery	US-PGPUB; USPAT	OR	ON	2006/04/14 12:03
S31	1151	battery and (((carbonaceous or carbon or pitch) with coat\$4) same graphite)	US-PGPUB; USPAT	OR	ON	2006/04/14 12:04
S32	43	S30 and S31	US-PGPUB; USPAT	OR	ON	2006/04/14 15:08